

Product Datasheet

HLA Class I Antibody (W6/32) - Low Endotoxin, Azide and BSA Free NBP3-09091

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-09091

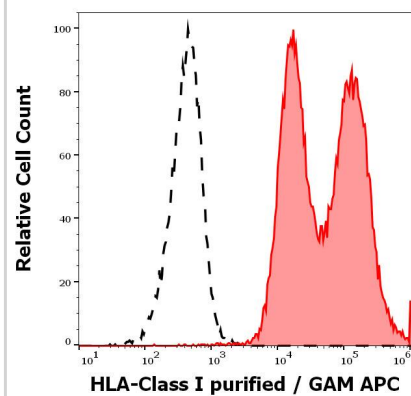
HLA Class I Antibody (W6/32) - Low Endotoxin, Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	W6/32
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS, 0.2 um filter sterilized
Product Description	
Host	Mouse
Gene ID	3105
Gene Symbol	HLA-A
Species	Human, Bovine, Feline, Primate
Reactivity Notes	This antibody does not react with: Rabbit
Specificity/Sensitivity	The antibody W6/32 recognises an extracellular epitope of MHC Class I molecules (MHC Class Ia) that are expressed on the surface of all human nucleated cell types. The antibody W6/32 is a valuable reagent for analysing variations in HLA class I expression in different disease states e.g. liver disease, muscular dystrophy, inflammatory myopathy and other neuromuscular disorders. This antibody W6/32 is also suitable as a positive control for HLA tissue typing and crossmatching.
Immunogen	Membrane of human tonsil cells
Endotoxin Note	Endotoxin level is less than 0.01 EU/ug of the protein, as determined by the LAL test.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Functional, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Functional, CyTOF-ready



Images

Separation of leukocytes stained using anti-HLA Class I (W6/32) purified antibody (concentration in sample 4 ug/ml, GAM APC, red-filled) from leukocytes unstained by primary antibody (GAM APC, black-dashed) in Analysis (surface staining).





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Products Related to NBP3-09091

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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